

circuit attaches the second information to the first information in accordance with the insertion condition and the insertion area.

107. (New) The system according to claim 29, wherein the insertion condition is set either to permit insertion of the second information, to permit insertion of the second information in a lower level, or not to permit insertion of the second information.

108. (New) The medium according to claim 60, wherein, when the user sets an insertion area for attaching the second information to the first information, the attachment step attaches the second information to the first information in accordance with the insertion condition and the insertion area.

REMARKS

Claims 1-5, 9-25, 29-33, 37-45, 47, 49-55, 60, 88, 91, 95, and 104-108 are presented for examination, with Claims 1, 14, 29, 42, 68, and 88, having been amended to put them in better form for examination. Claims 27, 28, 46, 48, 57, 58, 61-64, 68-84, 86, 87, 89, 90, 92-94, and 96-103 have been canceled, without prejudice or disclaimer of the subject matter presented therein. New Claims 104-108 have been added to provide Applicants with a more complete scope of protection. Claims 1, 29, 60, and 88 are in independent form.

An important feature of independent Claims 1, 29, 60, 88, is that a user can elect to attach a second information to a first information, and an information provider of the first information can set an insertion condition for attaching the second information to the first information. Thus, the user can obtain the first information, which is usually what the user desires, and can refuse the attachment of the second information, such as an advertisement. Also,

the information provider can refuse to attach the second information, for example, information provided by competitors, to the first information.

An early and favorable examination on the merits is respectfully requested.

Applicants' undersigned attorney may be reached in our New York Office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address listed below.

Respectfully submitted,



Attorney for Applicants
LOCK SEE JAMES
Registration No. 38,667

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200

NY_MAIN 263442 v 1



Application No. 09/547,284
Attorney Docket No. 00862.021892

VERSION WITH MARKINGS TO SHOW CHANGES MADE TO CLAIMS

1. (Thrice Amended) An information providing method of providing information to a user, said method comprising:

an extraction step of searching a first database for a first information corresponding to an inputted code and extracting the first information;

a first information layout determination step of determining a layout for printing the first information on a paper sheet in accordance with the first information extracted in said extraction step;

an attachment step of attaching a second information that is extracted from a second database and is printed in a margin on the paper sheet to the first information when the user elects to attach the second information to the first information; and

an output step of outputting the first information with the second information attached thereto in said attached step in accordance with the layout, wherein:

an insertion condition for attaching the second information is set in the first information by an information provider, and

said attachment step attaches the second information to the first information in accordance with the insertion condition.

14. (Twice Amended) The method according to claim 10, further comprising a first registration step of registering the first information in which the insertion condition is set in

the first database.

29. (Thrice Amended) An information providing system for providing information to a user, said system comprising:

an extraction circuit for searching a first database for a first information corresponding to an inputted code and extracting the first information; a first information layout determination circuit for determining a layout for printing the first information on a paper sheet in accordance with the first information extracted by said extraction circuit,

an attachment circuit for attaching a second information that is extracted from a second database and is printed in a margin on the paper sheet to the first information when the user elects to attach the second information to the first information; and

an output unit for outputting the first information with the second information attached thereto by said attachment circuit in accordance with the layout, wherein:

an insertion condition for attaching the second information is set in the first information by an information provider, and

said attachment circuit attaches the second information to the first information in accordance with the insertion condition.

42. (Thrice Amended) The system according to claim 29, further comprising a first registration circuit for registering the first information in which the insertion condition is set

in the first database.

60. (Thrice Amended) A computer-readable storage medium storing a program for implementing an information providing method for providing information to a user, the program comprising:

program code for an extraction step of searching a first database for a first information corresponding to an inputted code and extracting the first information; program code for a first information layout determination step of determining a layout for printing the first information on a paper sheet in accordance with the first information extracted in the extraction step;

program code for an attachment step of attaching a second information that is extracted from a second database and is printed in a margin on the paper sheet to the first information when the user elects to attach the second information to the first information; and

program code for an output step of outputting the first information with the second information attached thereto in the attachment step in accordance with the layout,

wherein:

an insertion condition for attaching the second information is set in the first information by an information provider, and

the attachment step attaches the second information to the first information in accordance with the insertion condition.

88. (Twice Amended) A terminal apparatus connected to a server via a network,
said server comprising:

an extraction circuit for searching a first database for a first information
corresponding to an inputted code and extracting the first information;

a first information layout determination circuit for determining a layout for
printing the first information on a paper sheet in accordance with the first information extracted
by said extraction circuit;

an attachment circuit for attaching a second information that is extracted
from a second database and is printed in a margin on the paper sheet to the first information
when a user elects to attach the second information to the first information; and

an output unit for outputting the first information with the second
information attached thereto by said attachment circuit in accordance with the layout,

wherein an insertion condition for attaching the second information is set
in the first information by an information provider, and

wherein said attachment circuit attaches the second information to the first
information in accordance with the insertion condition, and

said terminal apparatus comprising:

an image input unit for inputting an original image;

a transmission circuit for sending the inputted original image to the server
for registering the inputted original image as the first information in the first database;

an input unit for inputting the code via the network; and

a printer for receiving the information outputted by said output unit via the network, and printing the received information.

NY_MAIN 263447 v 1